



LODI UTILITY NEWS

LOCAL PROGRAMS • RATE ISSUES • CURRENT EVENTS • BUSINESS & RESIDENTIAL

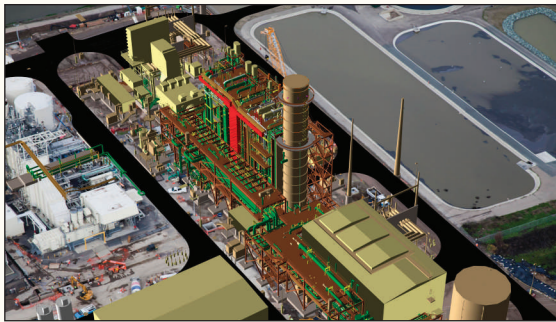
SERVING THE COMMUNITY FOR 101 YEARS

DIRECTOR'S MESSAGE: LODI ENERGY CENTER POWERS UP

ELIZABETH A. KIRKLEY

Dateline: August 2012, Lodi, California. This month is indeed a monumental one in the history of your community-owned electric utility. Joining Lodi Electric Utility are twelve other public entities (please see list below) for the dedication of the Lodi Energy Center (LEC).

This state-of-the-art power plant – constructed on City of Lodi property – features “fast-start” gas turbine technology, which increases the power plant’s efficiency and makes it one of the cleanest gas-fired generation facilities in the country. This ability to cycle up and down more readily allows the LEC to respond to electricity prices. The LEC is expected to run 80 percent of the time, but when less expensive power is available the plant will be able to quickly cycle down, which in turn will provide the Lodi shareholders with the lowest cost energy pricing available. Additional benefits include minimal greenhouse gas emissions and an increased ability to use renewable resources, both mandated by the State of California; the creation of jobs in the Lodi area, including the Helmets to Hardhats Program for our veterans; and additional revenue for the City as the LEC will use Lodi’s wastewater for cooling from the White Slough Water Pollution Control Facility.



The Lodi Energy Center will generate nearly 290 megawatts of electricity, with the citizens and business owners of Lodi receiving roughly 26 megawatts of this power daily. In utility terms, we consider this a reliable and continuous flow of “base-load” electricity, providing an affordable and stable price for years to come. The Lodi Energy Center is adjacent to the City’s White Slough facility at Highway 12 and Interstate 5.



The other partners involved in the Lodi Energy Center include: City of Azusa, Bay Area Rapid Transit (BART), City of Biggs, California Department of Water Resources (CDWR), City of Gridley, City of Healdsburg, City of Lompoc, Modesto Irrigation District, Plumas-Sierra Rural Electric Cooperative, Power and Water Resources Pooling Agency (PWRPA), Silicon Valley Power (City of Santa Clara), and City of Ukiah.

NEW BUILDING EFFICIENCY STANDARDS ARE COMING SOON

The California Energy Commission, the state agency charged with promoting, implementing, and enforcing energy efficiency, recently unveiled new building efficiency standards.

- high performance windows that maximize day-lighting or “free”
- lighting, cool roof technologies, and other energy efficiency measures.

Effective January 2014, all new residential structures built in California must be 25% more efficient than current building standards; meanwhile, commercial new construction standards must be 30% more efficient than current guidelines.

For residential properties, builders will be required to outfit new homes with solar ready roofs, more efficient windows, whole house fans, insulated hot water pipes, and more. Nonresidential structures must have solar ready roofs commencing in January 2014, as well as



Although the new building efficiency standards will increase the price of a new home (estimates place the added cost at roughly \$2,300 per new home), energy efficiency professionals estimate monthly utility savings of close to \$30 per month.

Compared to the current building efficiency standards, referred to as the 2008 standards, the new 2014 regulations will lead to 25% less energy use for heating, cooling, ventilation, lighting, and water heating for residential and nonresidential buildings in California.

ENERGY EFFICIENCY REBATES FOR HOME OR BUSINESS

As part of the annual City of Lodi budget process, rebates for energy efficiency and conservation were fully funded, and began in earnest last month.

For residential customers, Lodi Electric Utility offers rebates for various home improvements, including: attic/wall insulation, whole house fans, attic fans (solar attic fans included), shade screens/window tinting, central air conditioning upgrades, and air duct repairs or replacements. In addition, the utility offers rebates for the purchase of EnergyStar® refrigerators and clothes washers, as well as **free** on-line energy audits.

For commercial and industrial customers, rebates are provided for qualifying energy conservation measures, such as building envelope improvements, refrigeration system upgrades, lighting and HVAC retrofits, process equipment change-outs, and energy management system installations. For small commercial business owners and managers, the utility also offers **free** on-line energy audits.

By visiting our web site at www.lodielectric.com, you can access details regarding the utility's energy efficiency rebates, as well as download a rebate application.

Note: A qualifying rebate of \$300 or less is applied as a credit on the customer's City of Lodi utility billing statement.

WHAT IS THE RPS?

In the spring of 2011, legislation was signed into law requiring all electric service providers (including Lodi Electric Utility) to meet the goals of the California Renewable Energy Resources Act.

Amongst other elements, the Act extends California's Renewable Portfolio Standard or RPS by mandating that Lodi Electric Utility's electricity "mix" be 33% renewable energy by the year 2020. Renewable energy is commonly defined as solar, wind, biomass, geothermal, and "other." The good news for Lodi utility customers, is that today, over 20% of Lodi's energy mix comes from renewable energy sources.

To ensure full compliance of California law, your Lodi Electric Utility Department has aggressively mapped out a strategy to meet the 33% renewable energy requirement over the ensuing 7 years.

In the months ahead, we'll be providing you with updates on Lodi's RPS plan, and what the impacts might be to you, your family and or your business. For more information on Lodi's RPS, please contact our Customer Information Center at 333-6815.

A CRIME THAT COULD BE FATAL

Electric utilities and municipalities around the country are battling copper and metal thefts, and Lodi Electric Utility and the City of Lodi are not immune to this type of crime.

Thieves are stealing copper wire and other metal products that are critical for providing electricity in our community, along with other essential City services. If and when copper electric cables are cut, the results are power outages and costly repairs. However, this extremely dangerous crime can also lead to electrocution and death for anyone involved.



If you see suspicious activity near Lodi's four utility substations; any electric utility equipment such as transformers or utility poles; a City park equipped with field lighting; or any other City of Lodi facility, including well-water pumps, the City of Lodi Municipal Service Center, or any City of Lodi buildings, please call our Customer Information Center at 333-6815 or the Lodi Area Crime-Stoppers at 369-2746. Your information will remain confidential.

On behalf of the City of Lodi, thank you for your assistance and support in stopping copper and metal thieves.

READ ALL ABOUT IT!

If you're looking for consistent monthly City of Lodi utility payments, your search is over. Check out the City of Lodi's **Budget Billing Program** at <http://www.lodi.gov/finance/budgetbilling>.

If you don't have access to a computer, contact our Customer Information Center at 333-6815.

If you have questions, comments, or need to speak with us regarding any electric utility issue, please use one of the telephone numbers listed below:

- City of Lodi Electric Utility: 333-6762
- Utility Service & Payment Inquiries: 333-6719
- Collections & Final Notices: 333-6717
- Customer Program Information: 333-6815
- 24-Hour Emergency Service: 368-5735 (electric, water, sewer, street service)

POWER CONTENT LABEL

ENERGY RESOURCES	LODI 2011 FUEL MIX (ACTUAL)	2010 CA POWER MIX**
Eligible Renewable	20.4%	14%
– Biomass & waste	0.0%	2%
– Geothermal	19.7%	5%
– Small hydroelectric	0.7%	2%
– Solar	0.0%	0%
– Wind	0.0%	5%
Coal	0.0%	7%
Large Hydroelectric	24.2%	11%
Natural Gas	0.2%	42%
Nuclear	0.0%	14%
Other	0.0%	0%
Unspecified sources of power*	55.2%	12%
TOTAL	100.0%	100.0%

*"Unspecified sources of power" means electricity from transactions that are not traceable to specific generation sources.

**Percentages are estimated annually by the California Energy Commission based on electricity sold to California consumers during the previous year.

For specific information about this electricity product, contact Lodi Electric Utility. For general information about the Power Content Label, contact the California Energy Commission at 1-800-555-7794 or www.energy.ca.gov/consumer.